Serial No. : 10/603,561
Filed : June 25, 2003

IN THE ABSTRACT:

Please amend the abstract of the disclosure as follows:

To provide a A work fixing device in which the load of the conveyor is not increased without movable electromagnets even when using a fixed magnet. The work fixing device according to the present invention comprises: plurality of plates, on each plate of the plurality of plates a work with a ferromagnetic portion being mounted; a transporter for endlessly connecting and circulating the plurality of plates; at least one machining head provided above the transporter, a magnet fixed to the transporter, the magnet fixing the work, which is transported by the transporter, through magnetic force on each plate of the plurality of plates within a working range of the machining head; and a nonmagnetic clearance holder for separating the magnet and the work from each other at a predetermined interval.